

STEREO MOC Status Report
Time Period: 2011:332 - 2011:338

STEREO Ahead (STA) Status:

1. The following Ground System anomalies occurred during this reporting period:
 - On day 332, during the DSS-63 support, no station monitor data was received for the duration of the support. Later in the support, turbo decoder lock was lost briefly at 0908z. These anomalies resulted in the loss of one frame of SSR data. See DR# N107777 and N107792 for more information.
 - On day 333, during the DSS-63 support, station monitor data was delayed 78 minutes beginning at 0525z. Later in the support, turbo decoder lock was lost intermittently beginning at 0540z and again at 0709z. These anomalies resulted in the loss of seven frames SSR data. See DR# N107793 for more information.
 - On day 335, during the DSS-25 support, turbo decoder lock was lost briefly at 1727z due to high winds at the Goldstone complex. This anomaly resulted in the loss of one frame of SSR data. See DR# N107794 for more information.
 - On day 337, during the DSS-34 support, turbo decoder lock was lost briefly at 0147z. This anomaly resulted in the loss of three frames of SSR data. See DR# N107799 for more information.
 - On day 337, during the DSS-55 support, turbo decoder lock was lost briefly at 1021z. This anomaly resulted in the loss of one frame of SSR data. See DR# N107800 for more information.
2. The following spacecraft/instrument events occurred during this week:
 - On day 333, the 19th SECCHI stepped calibration, for aphelion, was re-executed as the first attempt on day 299 acquired no COR1 images due to ground scheduling error.

- On day 334, MOps permanent macro release 1.1.13 was loaded to C&DH EEPROM. This release added an autonomy rule to protect the main bus voltage during the annual battery conditioning event.
- The average daily SSR playback volume for Ahead was 4.9 Gbits during this week.

STEREO Behind (STB) Status:

1. The following Ground System anomalies occurred during this reporting period:

- On day 332, during the DSS-63 support, turbo decoder lock was lost briefly at 1612z. This anomaly resulted in the loss of one frame of SSR data. See DR# N107795 for more information.
- On day 335, during the DSS-63 support, turbo decoder lock was lost briefly at 1808z. This anomaly resulted in the loss of one frame of SSR data. See DR# N107796 for more information.
- On day 336, during the DSS-63 support, turbo decoder lock was lost briefly at 1641z. This anomaly resulted in the loss of two frames of SSR data. See DR# N107797 for more information.
- On day 336, during the DSS-15 support, turbo decoder lock was lost briefly at 2109z. This anomaly resulted in the loss of one frame of SSR data. A DR has been requested.

2. The following spacecraft/instrument events occurred during this week:

- On day 334, MOps permanent macro release 1.1.13 was loaded to C&DH EEPROM. This release added an autonomy rule to protect the main bus voltage during the annual battery conditioning event.
- The average daily SSR playback volume for Behind was 4.9 Gbits during this week.